BC-5500H: 12.7mm Tray Blu-ray COMBO SATA

- Max. 4x BD read
- Max. 8x DVD+/-R read/write
- Multi-Format: BD-R, BD-R DL, BD-RE, BD-RE DL, DVD+/-R, DVD+/-R DL, DVD+/-RW and DVD-RAM
- Buffer Under Run Protection
- S-ATA Interface
- Microsoft Windows 7 compatible

BC-5500H Specification	
Models	BC-5500H-01
Interface	Serial-ATA (S-ATA)
Bezel Color	Black
Disc Loading Method	Tray loading mechanism for horizontal and vertical use
Max. Transfer Rate (Read) BD DVD CD-ROM	 4X 8X 24X
Max. Transfer Rate (Write) DVD+/-R DVD+/-R DL DVD+RW / DVD-RW DVD-RAM CD-R CD-RW	 8X 4X 4X 5X 16X 10X
Supported Media Formats	BD-ROM, BD-ROM DL, BD-R, BD-R DL, BD-R (LTH), BD-RE, BD-RE DL, DVD-ROM, DVD+R, DVD+R DL, DVD+RW, DVD-R, DVD-R DL, DVD-RW, DVD-RAM, CD-Audio, CD-ROM (Mode 1 and mode 2), CD-ROM XA (Mode 2, form 1 and form 2), Photo CD (Single and multiple sessions), CD Extra, CD-TEXT, CD-R and CD-RW discs. Playback CD-I, Video-CD, DVD-Video and BD-AV with special function, such as hardware/software decoders
Buffer Memory Capacity	4.5 Mbyte
Access Time (Random)	BD Medium: 320ms, DVD Medium: 200ms, CD Medium: 190ms
Dimensions (W x H x D)	128mm x 12.7mm x 126.1mm 5.04in x 0.50in x 4.96in
Weight	Approx. 200g (w/o bezel) 0.44 lbs

System Requirements for Blu-ray Video Playback

- **CPU**
  - Intel Core 2 Extreme series, Intel Core 2 Quad series, Intel Core 2 Duo E4300 (1.8 GHz) or higher, Intel Core 2 Duo T5600 (1.83 GHz) or higher, Intel Core Duo T2400 (1.83 GHz) or higher, Intel Pentium D 840 (3.2 GHz) or higher, Intel Pentium M 755 (2.0 GHz) or higher, Intel HT Technology Pentium 4 541 (3.2 GHz) or higher, AMD Athlon 64 X2 3800+ (2 GHz) or higher, AMD Turion 64 X2 TL-50 (1.6 GHz) or higher
- **OS**
  - Windows XP Home Edition SP3 / Professional SP3
  - Windows Vista Home Basic SP1 / Home Premium SP1 / Business SP1 / Ultimate SP1
  - Windows 7 Home Premium / Professional / Ultimate
- **RAM**
  - 512 MB RAM memory or more for Windows XP, 1GB or more for WIndows Vista and Windows 7
- **Display**
  - HDCP-supported display with HDMI or DVI video input (1,920 x 1,080 resolution or higher recommended)
- **Graphic controller/card**
  - PCI Express compatible HDCP-supported graphic card w/HDMI or DVI video output w/256 MB video RAM
  - ATI Radeon X1600 or higher, ATI Mobility Radeon HD 3400 or higher, Nvidia GeForce 7600 GT or higher, Intel 965G or higher
- **HDD**
  - 150MB free HDD space or more
- **Internet connection**
  - Broadband recommended

* Even if your system meets the above requirements, there may be some BD-ROM titles which do not playback correctly depending upon some factors, such as codec and bit rates. Specifications are subject to change anytime without notice.